

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

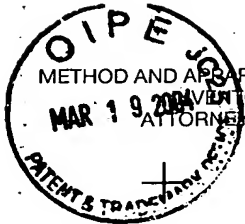
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

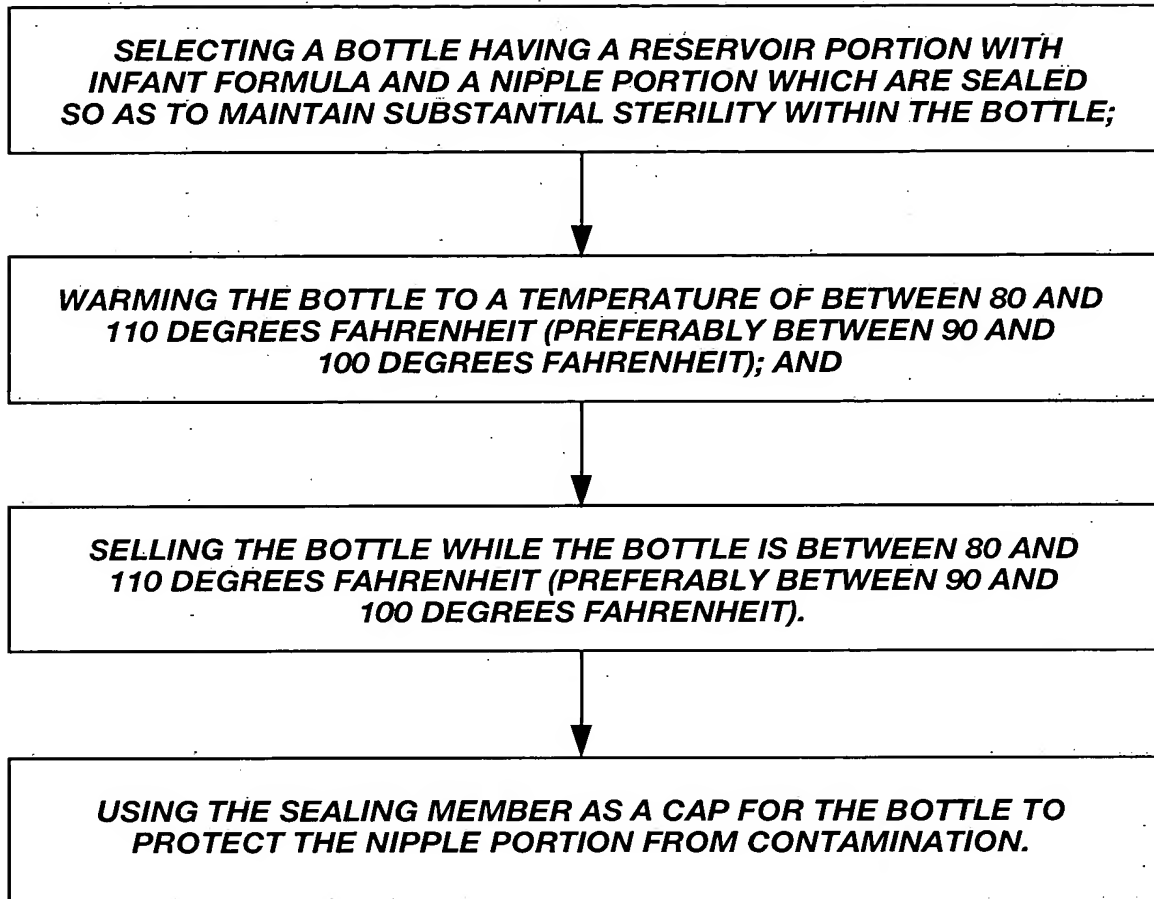
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

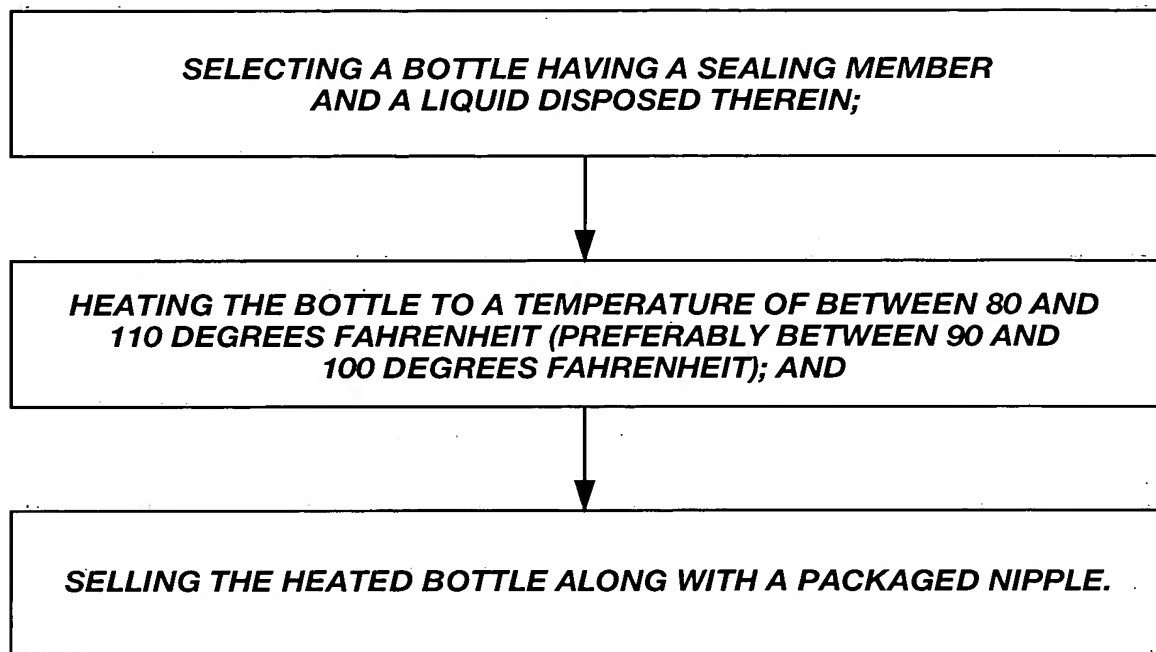


1/12



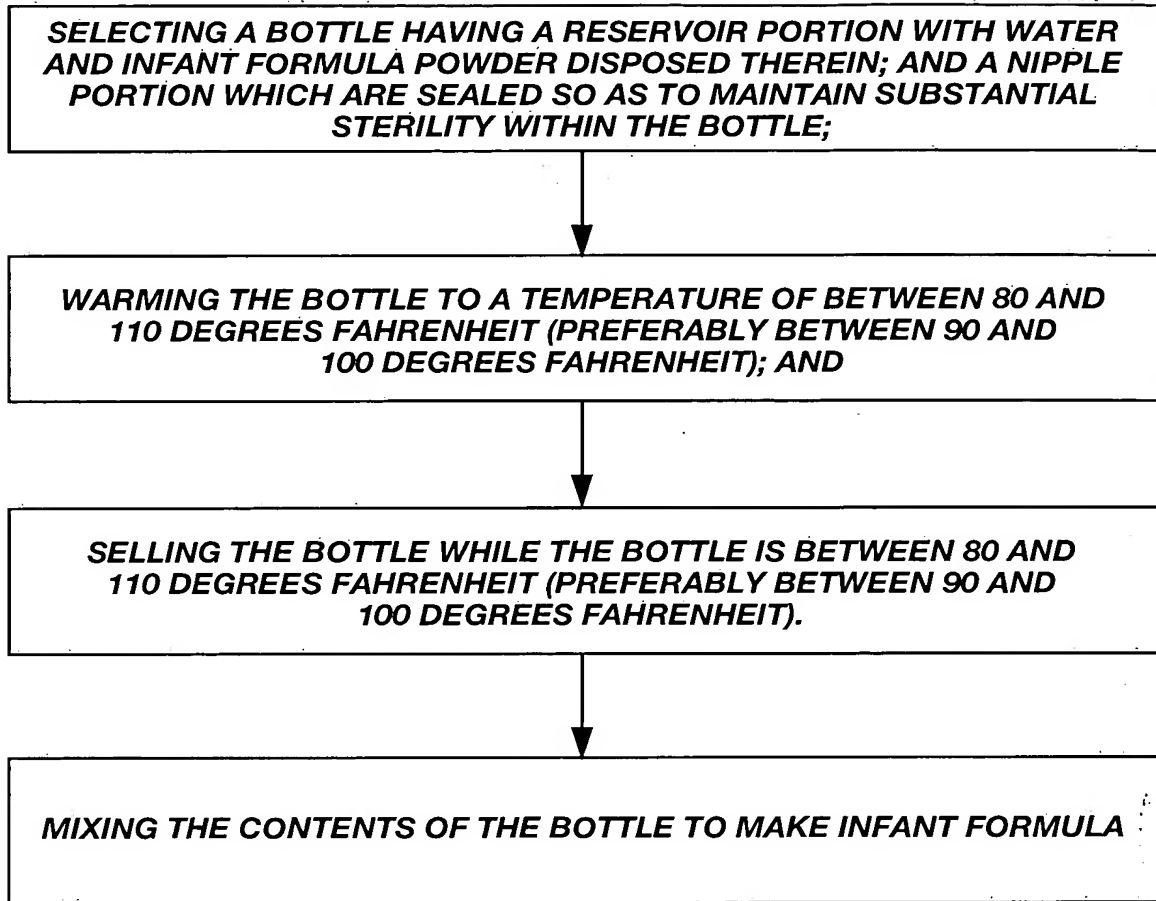
**FIG. 1**

2/12



**FIG. 2**

3/12



**FIG. 3**



4/12

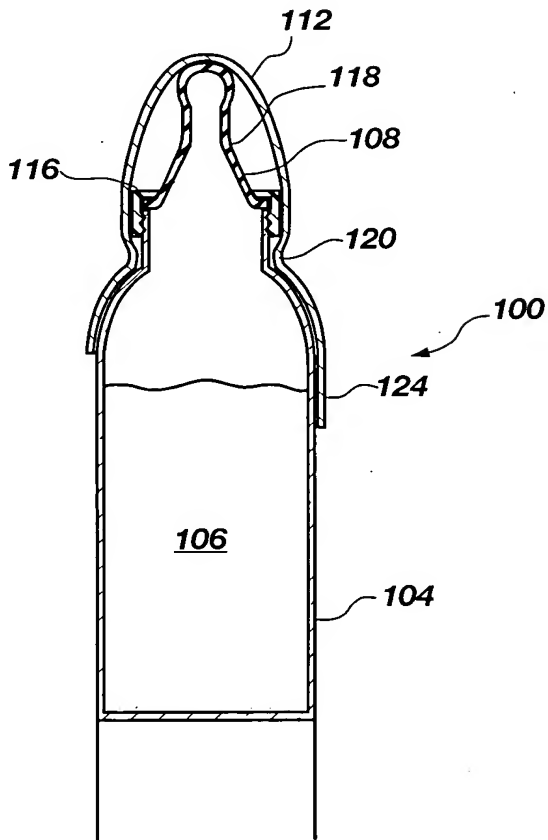


FIG. 4

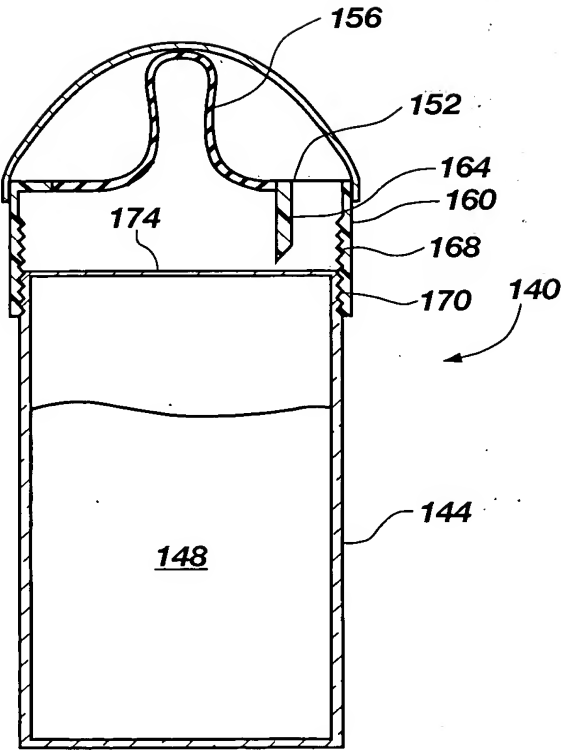
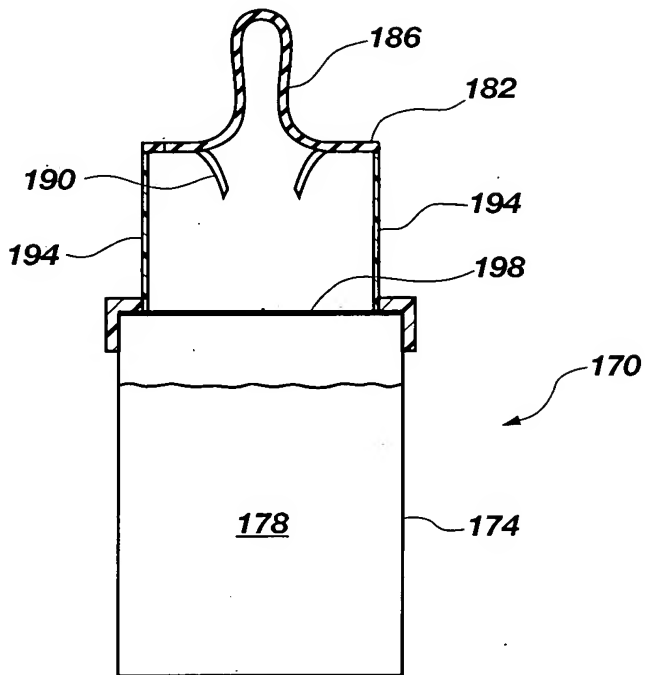


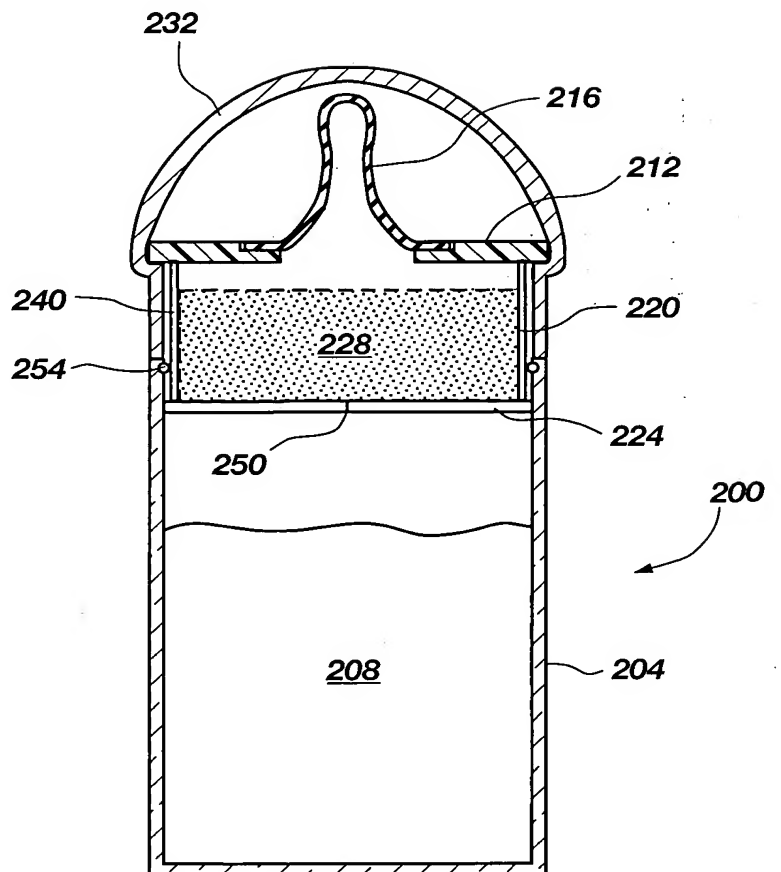
FIG. 5



5/12



**FIG. 6**



**FIG. 7**

+

6/12

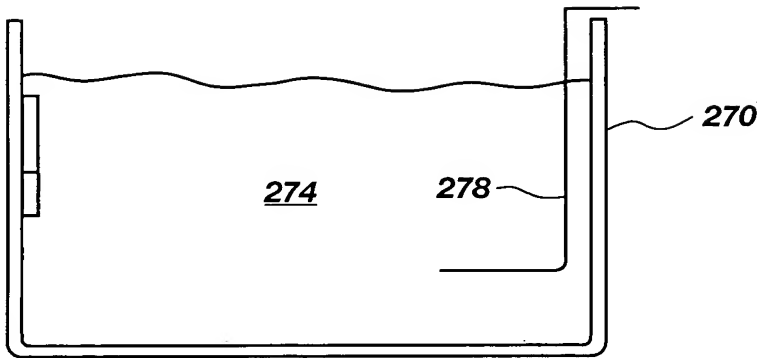


FIG. 8

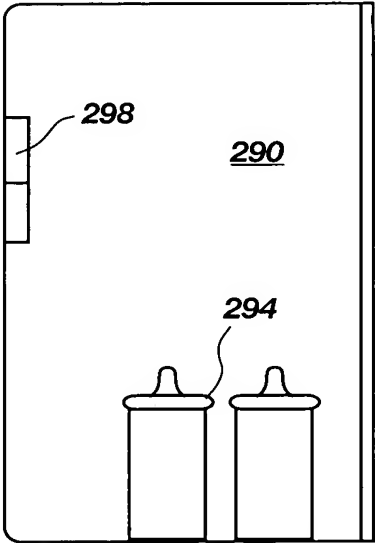
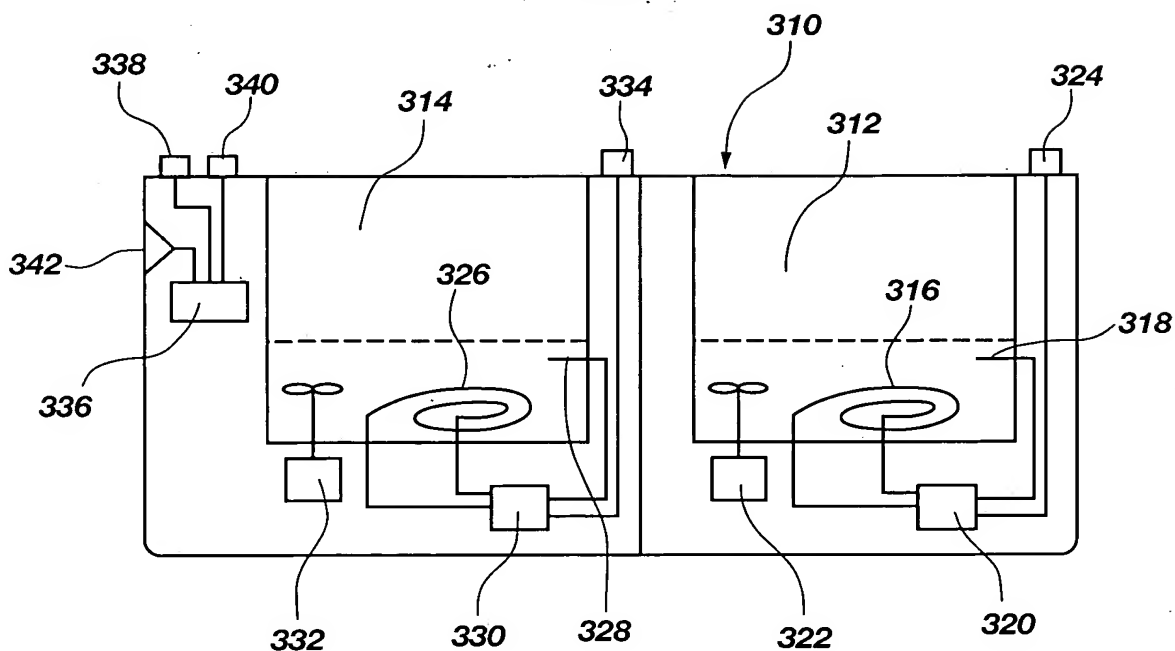


FIG. 9

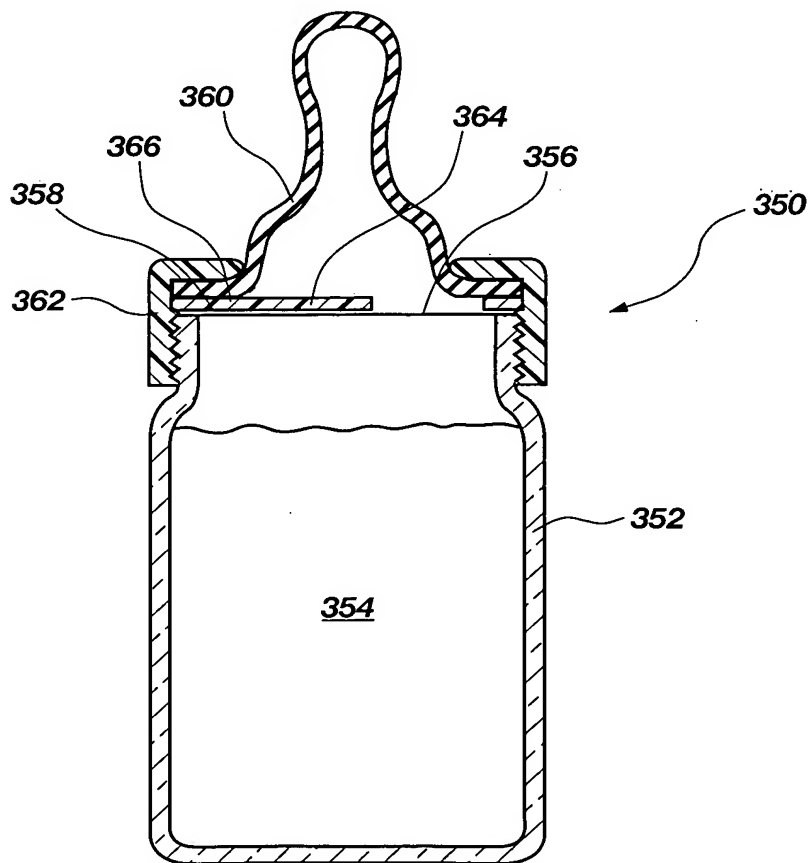
+



7/12



**FIG. 10**



**FIG. 11**





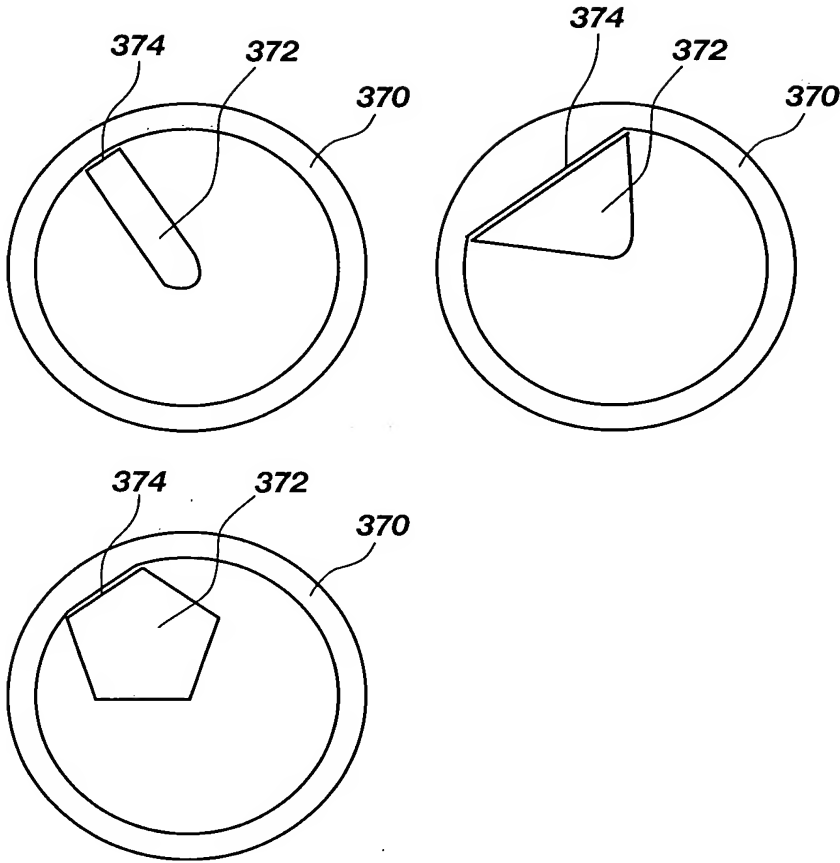


FIG. 12

9/12

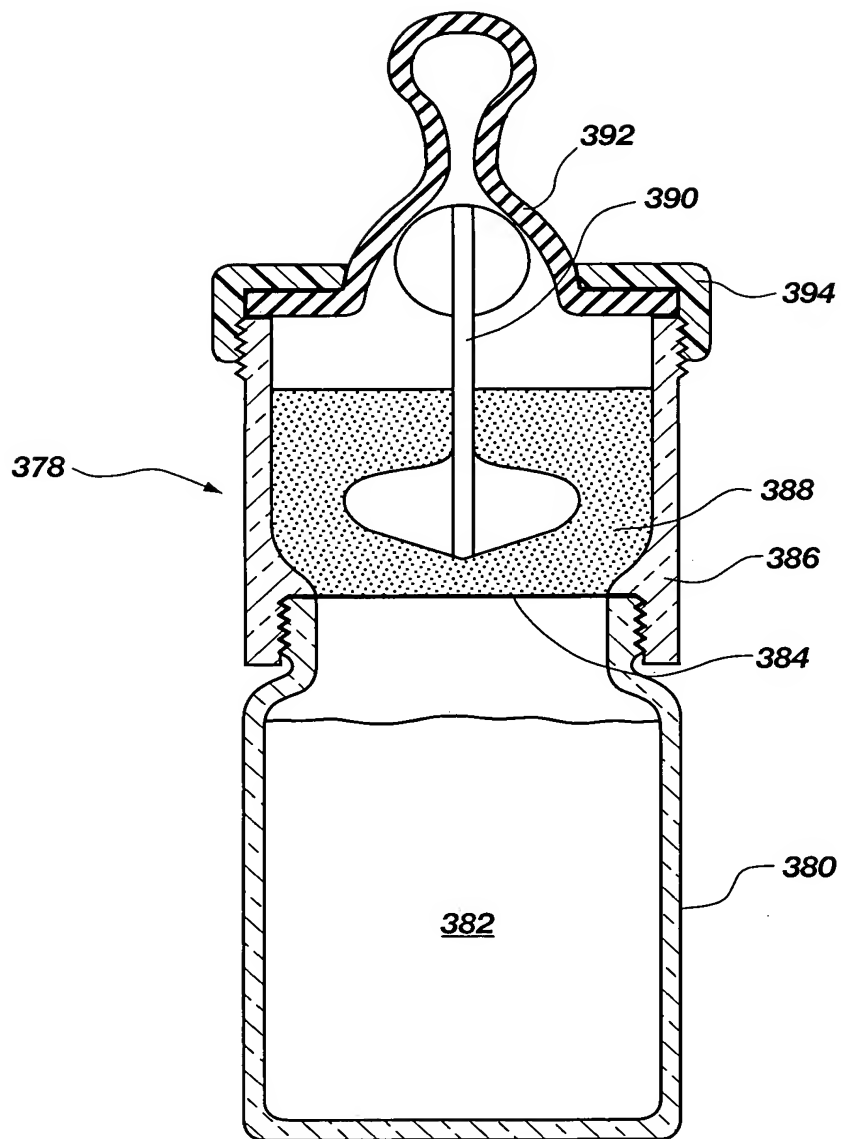
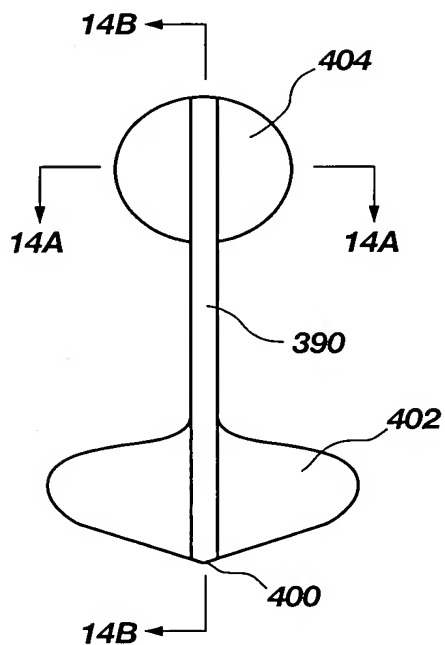


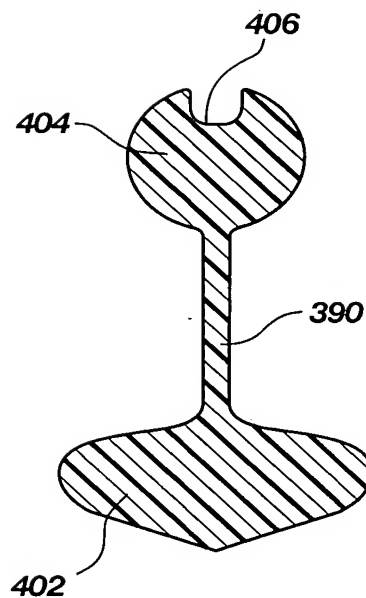
FIG. 13

+

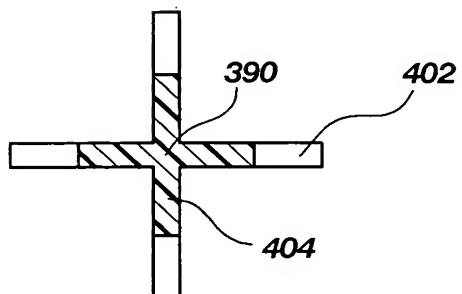
10/12



**FIG. 14**



**FIG. 14B**



**FIG. 14A**

+

11/12

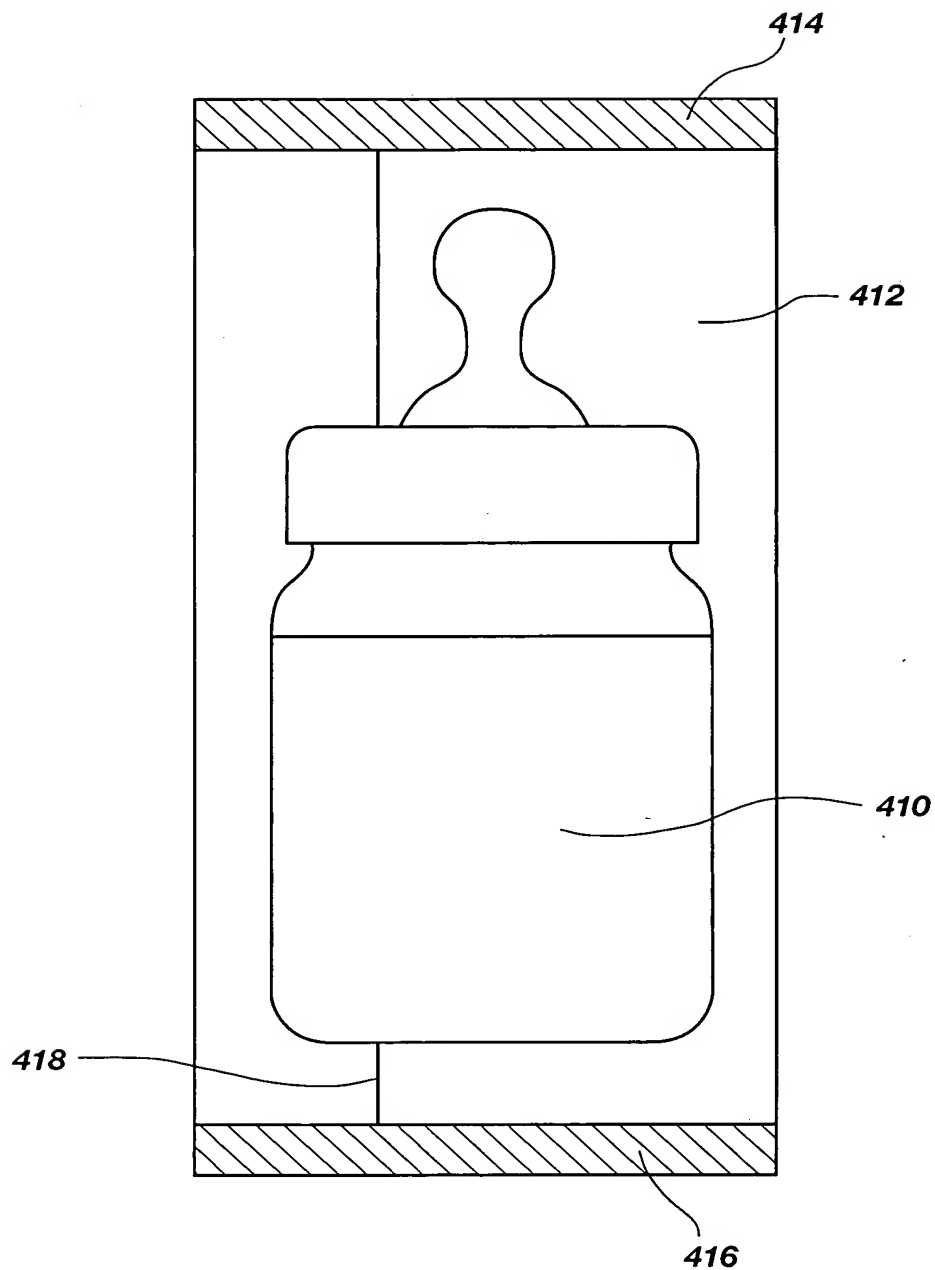


FIG. 15

12/12

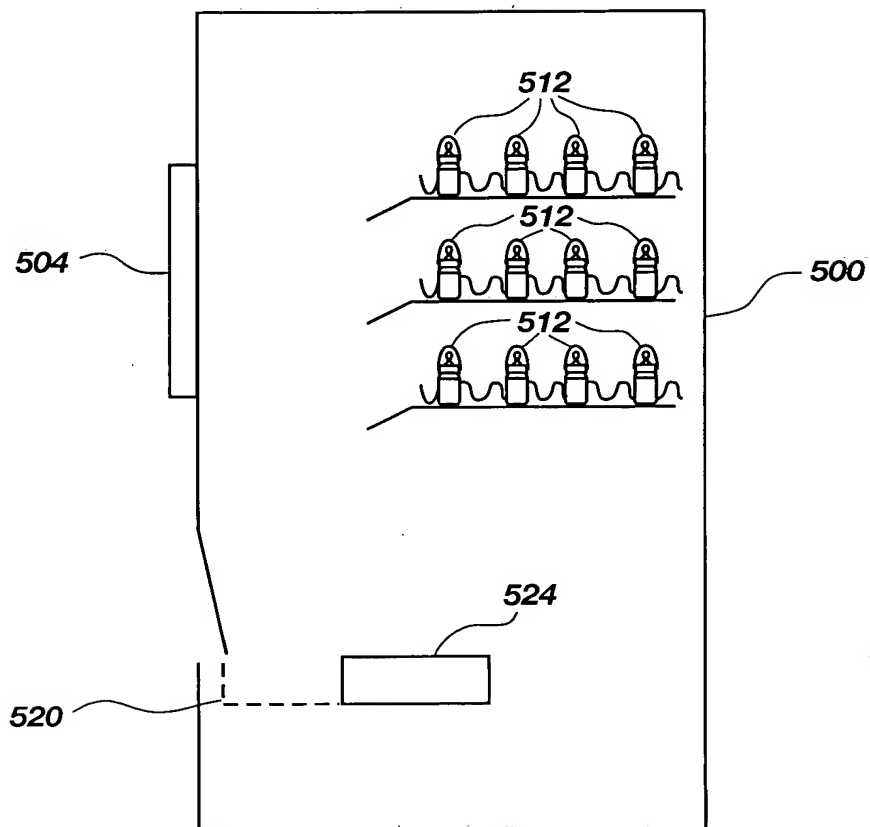


FIG. 16